

# Contents

## Volume 26, Number 1 January 1992

|   |    |
|---|----|
| <i>Editorial: The second quarter-century</i>  | 1  |
| <i>Louis W. Sullivan: Skills necessary for contemporary health professionals</i>  | 3  |
| <i>A. G. Rezler, R.L. Schwartz, S.S. Obenshain, P. Lambert, J. McL. Gibson &amp; D.A. Bennahum: Assessment of ethical decisions and values</i>                              | 7  |
| <i>F. Moss &amp; I.C. McManus: The anxieties of new clinical students</i>   | 17 |
| <i>C.J. Kruijthof, C.D. van Leeuwen, P. Ventevogel, H.E. van der Horst &amp; G. van Staveren: Career perspectives of women and men medical students</i>                     | 21 |
| <i>R. Vaz &amp; O. Gona: Undergraduate education in rural primary health care: evaluation of a first-year field attachment programme</i>                                    | 27 |
| <i>Yaofang Yang &amp; Longlu Zhang: Feasibility of problem-based learning in Jiujiang Medical College: why not try it?</i>  | 34 |
| <i>H.E. Soufi &amp; A.M.S. Raoof: Attitude of medical students towards psychiatry</i>   | 38 |
| <i>J.M. Porter, C.R.W. Rayner &amp; O.M. Fenton: Teaching plastic surgery to medical students</i>   | 42 |
| <i>A.I. McNaught &amp; R.V. Pearson: Ownership of direct ophthalmoscopes by medical students</i>  | 48 |
| <i>M. McKee, P. Priest, M. Ginzler &amp; N. Black: Which tasks performed by pre-registration house officers out of hours are appropriate?</i>                               | 51 |
| <i>R.H. Webber: Structured short-answer questions: an alternative examination method</i>  | 58 |
| <i>F.M. Bowman, D.P. Goldberg, T. Millar, L. Gask &amp; G. McGrath: Improving the skills of established general practitioners: the long-term benefits of group teaching</i> | 63 |
| <b>ASME Abstracts</b>   | 69 |
| <b>Book reviews</b>   | 76 |

|                       |    |
|-----------------------|----|
| <b>Books received</b> | 82 |
| <b>News and notes</b> | 83 |

## Volume 26, Number 2 March 1992

|   |     |
|---|-----|
| <i>Editorial: Continuing education and medical schools</i>  | 85  |
| <i>G.G. Kent &amp; A.J. Kunkler: Medical student involvement in a major disaster</i>  | 87  |
| <i>A. Joseph, S. Abraham, S. Bhattacharji, J. Muliylil, K.R. John, S. Mathew &amp; G. Norman: The teaching of behavioural sciences</i>  | 92  |
| <i>N.V. Vu, M.M. Marcy, J.A. Colliver, S.J. Verhulst, T.A. Travis &amp; H.S. Barrows: Standardized (simulated) patients' accuracy in recording clinical performance check-list items</i>          | 99  |
| <i>C.R.B. Beckmann, G.H. Lipscomb, L. Williford, E. Bryant &amp; F.W. Ling: Gynaecological teaching associates in the 1990s</i>   | 105 |
| <i>D.P. Forster, C.K. Drinkwater, A. Corradine &amp; K. Cowley: The family study: a model for integrating the individual and community perspective in medical education</i>                       | 110 |
| <i>J.R. Lublin: Role modelling: a case study in general practice</i>  | 116 |
| <i>M.I. El Mouzan: Secondary school and admission test grades as predictors of performance of medical students</i>  | 123 |
| <i>C.S. Scott, Shiping Zhong, D.M. Brock, Ma Xu, Mei Renlang, Qui Xuxiang &amp; Tan Xuchang: Chinese medical school exit objectives: a multi-institutional survey of teacher opinion</i>          | 128 |
| <i>S. Kaaya, D. Goldberg &amp; L. Gask: Management of somatic presentations of psychiatric illness in general medical settings: evaluation of a new training course for general practitioners</i> | 138 |
| <i>C. Dourrick, S. Graham-Jones &amp; I. Stanley: Mental health in the community</i>  | 145 |

|  |     |
|--|-----|
| <i>R.I. Araya, E. Jadresic &amp; G. Wilkinson:</i><br>Medical students' attitudes to psychiatry in<br>Chile                  | 153 |
| <i>I.C. McManus:</i> Does performance<br>improve when candidates resit a postgraduate<br>examination?                        | 157 |
| <b>Short Communication</b>   |     |
| <i>M.-L. Johansen, D.F. Martenson &amp; J. Bir-<br/>cher:</i> Students as tutors in problem-based<br>learning: does it work? | 163 |
| <b>Correspondence</b>  | 166 |
| <b>Book reviews</b>  | 167 |
| <b>Books received</b>  | 171 |
| <b>News and notes</b>  | 172 |

### Volume 26, Number 3 May 1992

|  |     |
|--|-----|
| <i>Editorial:</i> The need for a new paradigm for<br>health  | 173 |
| <i>Louis W. Sullivan:</i> Health promotion and<br>disease prevention   | 175 |
| <i>D.J. Self, D.C. Baldwin Jr &amp; F.D.<br/>Wolinsky:</i> Evaluation of teaching medical<br>ethics by an assessment of moral reasoning                                    | 178 |
| <i>C.J. Babapulle:</i> Teaching of medical ethics<br>in Sri Lanka  | 185 |
| <i>J.E. Des Marchais, M.A. Bureau, B. Dumais<br/>&amp; G. Pigeon:</i> From traditional to problem-<br>based learning: a case report of complete<br>curriculum reform       | 190 |
| <i>R.E. Thomas:</i> Teaching medicine with<br>cases: student and teacher opinion   | 200 |
| <i>D.W. McKay, M.K. Raju &amp; N.R.C.<br/>Campbell:</i> Assessment of blood pressure<br>measuring techniques   | 208 |
| <i>F.M.J.G. Martens &amp; J.M. op't Root:</i> Practi-<br>cal medical education in general practice   | 213 |
| <i>J.M.G. Jones, C.F.B. Sanderson &amp; N.A.<br/>Black:</i> Measuring the quality of junior<br>hospital doctors in general medicine  | 218 |
| <i>J.H. Gillard, T.H.S. Dent &amp; B.H. Hicks:</i><br>Allocation of junior hospital doctors to<br>pre-registration posts: does Britain need a<br>national matching scheme? | 228 |
| <i>I.M. Abdel Rahim, A.E. Mustafa &amp; B.O.<br/>Ahmed:</i> Performance evaluation of gradu-   |     |

|   |     |
|---|-----|
| ates from a community-based curriculum:<br>the housemanship period at Gezira  | 233 |
| <i>R.W. Swanson, H.J. Spooner, B.A. Reeder,<br/>K.R. Haight &amp; A. Senthilselvan:</i> Improving<br>presentation skills of family medicine<br>residents: a randomized controlled study | 241 |
| <i>T.S. Murray, G.S. Dyker &amp; L.M. Camp-<br/>bell:</i> Continuing medical education and the<br>education allowance: variation in credits<br>obtained by general practitioners        | 248 |
| <i>M.C. Shapiro, R.A. Shapiro &amp; Siwaporn<br/>Ubolcholket:</i> Medical education in Thailand   | 251 |
| <b>Book reviews</b>   | 259 |
| <b>Books received</b>   | 261 |
| <b>News and views</b>   | 262 |

### Volume 26, Number 4 July 1992

|  |     |
|--|-----|
| <i>Editorial:</i> Medical education and political<br>reform  | 263 |
| <i>J.S.G. Biggs &amp; D.A. Price:</i> Sustaining and<br>rewarding clinical teaching  | 264 |
| <i>R.A. Cannon:</i> The role of expatriate<br>advisers: effective teaching in Indonesian<br>medical education  | 269 |
| <i>J.L. Craig:</i> Retention of interviewing skills<br>learned by first-year medical students: a<br>longitudinal study   | 276 |
| <i>B.M.W. Linder, A. Saha &amp; G.F.D. Hesel-<br/>tine:</i> Teaching clinical skills to new medical<br>students: the Oman experience                               | 282 |
| <i>R. Sainsbury, T.J. Wilkinson &amp; C.W.<br/>Smith:</i> Attitudes of medical students to old<br>people: a cross-national comparative study                       | 285 |
| <i>K.R. Mitchell, T.J. Lovat &amp; C.M. Myser:</i><br>Teaching bioethics to medical students:<br>the Newcastle experience  | 290 |
| <i>J.O. Nnodim:</i> Multiple-choice testing in<br>anatomy  | 301 |
| <i>A.W. Frye, B.F. Richards, E.W. Bradley &amp;<br/>J.R. Philp:</i> The consistency of students'<br>self-assessments in short-essay subject<br>matter examinations | 310 |
| <i>L.S. Miall &amp; H. Davies:</i> An analysis of<br>paediatric diagnostic decision-making:<br>how should students be taught?                                      | 317 |

|   |     |
|---|-----|
| <i>S.C. Harth, S. Bavanandan, K.E. Thomas, M.Y. Lai &amp; Y.H. Thong</i> : The quality of student-tutor interactions in the clinical learning environment | 321 |
| <i>P.B. Zeldow, R.C. Preston &amp; S.R. Daugherty</i> : The decision to enter a medical specialty: timing and stability                                   | 327 |
| <i>Jianshi Huang</i> : Medical education and medical education research and development activities in modern China  | 333 |
| <b>Short Communication</b>  |     |
| <i>D. Mårtensson &amp; G. Brattebø</i> : An introductory 'survival course' for first-year medical students: a brief account of the course                 | 340 |
| <b>Book reviews</b>   | 343 |
| <b>Books received</b>   | 344 |
| <b>News and views</b>   | 345 |

#### Volume 26, Number 5 September 1992

|   |     |
|---|-----|
| <i>D.W. Bullimore</i> : Selection interviewing for medical school admission   | 347 |
| <i>J. Nystrup &amp; D. Mårtensson</i> : Reflections on possible virtues of European medical education   | 350 |
| <i>C. Strong, C.R.B. Beckmann &amp; J.V. Dacus</i> : A conference on ethics for obstetric and gynaecological clerkship students   | 354 |
| <i>D. King, S.J. Benbow, J. Elizabeth &amp; M. Lye</i> : Attitudes of elderly patients to medical students  | 360 |
| <i>A.N. Thomson</i> : Can communication skills be assessed independently of their context?  | 364 |
| <i>A.K. Pratinidhi, J.K. Joshi, S.P. Bawikar &amp; S.J. Javadekar</i> : Community-based projects in rural internships: an alternative approach  | 368 |
| <i>G.G. Kent &amp; R. Croucher</i> : Priorities of undergraduate dental education: what do students think?  | 372 |
| <i>M.H. Davis, R.M. Harden, J.M. Laidlaw, N.B. Pitts, R.C. Paterson, A. Watts &amp; W.P. Saunders</i> : Continuing education for general dental practitioners using a printed distance learning programme | 378 |

|  |     |
|--|-----|
| <i>A. Al-Shehri</i> : The market and educational principles in continuing medical education for general practice   | 384 |
| <i>C.E. Engel, E. Browne, P. Nyarango, S. Akor, A. Khwaja, A.A. Karim &amp; A. Towle</i> : Problem-based learning in distance education: a first exploration in continuing medical education | 389 |
| <i>D.R. Kelly &amp; T.S. Murray</i> : An assessment of vocational training   | 402 |
| <b>AMEE Medical Education Booklet No.4</b>   |     |
| <i>R.M. Harden &amp; J.M. Laidlaw</i> : Effective continuing education: the CRISIS criteria  | 407 |
| <b>Short Communication</b>   |     |
| <i>H. Ahmed, W.N. Ogala &amp; M. Ibrahim</i> : Culinary metaphors in Western medicine: a dilemma of medical students in Africa   | 423 |
| <b>Correspondence</b>  | 425 |

#### Volume 26, Number 6 November 1992

|   |     |
|---|-----|
| <i>Editorial</i> : Interprofessional education  | 427 |
| <i>M. Menken</i> : Humanitas in medical education   | 429 |
| <i>R.L.B. Neame, D.A. Powis &amp; T. Bristow</i> : Should medical students be selected only from recent school-leavers who have studied science?            | 433 |
| <i>H. Davis &amp; T. Nicholaou</i> : A comparison of the interviewing skills of first- and final-year medical students                                      | 441 |
| <i>L. Taylor, D. Vergidis, A. Lovasik &amp; P. Croxford</i> : A skills programme for preclinical medical students   | 448 |
| <i>J.C. Sisson, R.D. Swartz &amp; F.M. Wolf</i> : Learning, retention and recall of clinical information  | 454 |
| <i>P.V. Peplow</i> : Students' written reports as an essential part of a case-based learning programme in anatomy   | 462 |
| <i>J. Palés &amp; A. Gual</i> : Active and problem-based learning: two years' experience in physiology at the Medical School of the University of Barcelona | 466 |

|  |     |
|--|-----|
| <i>R. Charlton: The philosophy of palliative medicine: a challenge for medical education</i>   | 473 |
| <i>A. Saha, A.F. Cole &amp; B.M.W. Linder: Education in family and community health: the challenge faced by a new medical school</i>   | 478 |
| <i>R. Beaglehole, R. Bonita, E. Robinson &amp; T. Kjellstrom: The development and evaluation of Basic Epidemiology: Student's Text</i> | 482 |
| <i>M.H. Lloyd &amp; J.J. Rosenthal: The contribution of general practice to medical education: expectations and fulfilment</i>         | 488 |

|  |     |
|--|-----|
| <i>J.G. Bligh: Independent learning among general practice trainees: an initial survey</i> | 497 |
|--|-----|

# **ASME Medical Education Booklet No.25**

|  |     |
|--|-----|
| <i>D.I. Newble: Assessing clinical competence at the undergraduate level</i> | 503 |
| <b>Correspondence</b>  | 512 |
| <b>Book reviews</b>  | 514 |
| <b>News and views</b>  | 516 |
| <b>Books received</b>  | 518 |
| <b>Author and subject indexes to Volume 26</b>                               | 519 |

